



RAW SEQUENCE LISTING ERROR REPORT

The Biotechnology Systems Branch of the Scientific and Technical Information Center (STIC) detected errors when processing the following computer readable form:

Application Serial Number: 10/001,934B
Source: 1FW16
Date Processed by STIC: 2/3/04

THE ATTACHED PRINTOUT EXPLAINS DETECTED ERRORS.

PLEASE FORWARD THIS INFORMATION TO THE APPLICANT BY EITHER:

- 1) INCLUDING A COPY OF THIS PRINTOUT IN YOUR NEXT COMMUNICATION TO THE APPLICANT, WITH A NOTICE TO COMPLY or,
- 2) TELEPHONING APPLICANT AND FAXING A COPY OF THIS PRINTOUT, WITH A NOTICE TO COMPLY

FOR CRF SUBMISSION AND PATENTIN SOFTWARE QUESTIONS, PLEASE CONTACT MARK SPENCER, TELEPHONE: 703-308-4212; FAX: 703-308-4221

Effective 12/13/03: TELEPHONE: 571-272-2510; FAX: 571-273-0221

TO REDUCE ERRORED SEQUENCE LISTINGS, PLEASE USE THE CHECKER VERSION 4.1 PROGRAM, ACCESSIBLE THROUGH THE U.S. PATENT AND TRADEMARK OFFICE WEBSITE. SEE BELOW FOR ADDRESS:

<http://www.uspto.gov/web/offices/pac/checker/chkr41note.htm>

Applicants submitting genetic sequence information electronically on diskette or CD-Rom should be aware that there is a possibility that the disk/CD-Rom may have been affected by treatment given to all incoming mail.

Please consider using alternate methods of submission for the disk/CD-Rom or replacement disk/CD-Rom.

Any reply including a sequence listing in electronic form should NOT be sent to the 20231 zip code address for the United States Patent and Trademark Office, and instead should be sent via the following to the indicated addresses:

1. EFS-Bio (<<http://www.uspto.gov/efb/efs/downloads/documents.htm>> , EFS Submission User Manual - ePAVE)
2. U.S. Postal Service: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450
3. Hand Carry directly to (EFFECTIVE 12/01/03):
U.S. Patent and Trademark Office, Box Sequence, Customer Window, Lobby, Room 1B03, Crystal Plaza Two, 2011 South Clark Place, Arlington, VA 22202
4. Federal Express, United Parcel Service, or other delivery service to: U.S. Patent and Trademark Office, Box Sequence, Room 4B03-Mailroom, Crystal Plaza Two, 2011 South Clark Place, Arlington, VA 22202

Revised 10/08/03



IFW16

RAW SEQUENCE LISTING

PATENT APPLICATION: US/10/001,934B

DATE: 02/03/2004

TIME: 11:42:46

Input Set : N:\DA\pto.da.txt

Output Set: N:\CRF4\01292004\J001934B.raw

4 <110> APPLICANT: NAGY et al.
 6 <120> TITLE OF INVENTION: HUMAN POLYPEPTIDES CAUSING OR LEADING TO THE KILLING
 7 OF CELLS INCLUDING LYMPHOID TUMOR CELLS
 9 <130> FILE REFERENCE: GPCG-P01-003
 11 <140> CURRENT APPLICATION NUMBER: 10/001934B
 12 <141> CURRENT FILING DATE: 2001-11-15
 14 <150> PRIOR APPLICATION NUMBER: PCT/US01/15625
 15 <151> PRIOR FILING DATE: 2001-05-14
 17 <150> PRIOR APPLICATION NUMBER: EP 00 11 0065.0
 18 <151> PRIOR FILING DATE: 2000-05-12
 20 <150> PRIOR APPLICATION NUMBER: US 60/238,762
 21 <151> PRIOR FILING DATE: 2000-10-06
 23 <160> NUMBER OF SEQ ID NOS: 62
 25 <170> SOFTWARE: PatentIn version 3.2
 28 <210> SEQ ID NO: 1
 29 <211> LENGTH: 10
 30 <212> TYPE: PRT
 31 <213> ORGANISM: artificial sequence
 33 <220> FEATURE:
 W--> 34 <221> NAME/KEY: VHconCDR3
 35 <222> LOCATION: (1)..(10)
 36 <223> OTHER INFORMATION: "Xaa" represents any amino acid residue
 38 <400> SEQUENCE: 1
 W--> 40 Xaa Xaa Xaa Xaa Arg Gly Xaa Phe Asp Xaa
 41 1 5 10
 44 <210> SEQ ID NO: 2
 45 <211> LENGTH: 8
 46 <212> TYPE: PRT
 47 <213> ORGANISM: artificial sequence
 49 <220> FEATURE:
 W--> 50 <221> NAME/KEY: VLconCDR3
 51 <222> LOCATION: (1)..(8)
 52 <223> OTHER INFORMATION: "Xaa" represents any amino acid residue
 55 <400> SEQUENCE: 2
 W--> 57 Gln Ser Tyr Asp Xaa Xaa Xaa Xaa
 58 1 5
 61 <210> SEQ ID NO: 3
 62 <211> LENGTH: 10
 63 <212> TYPE: PRT
 64 <213> ORGANISM: artificial sequence
 66 <220> FEATURE:
 W--> 67 <221> NAME/KEY: MS-GPC8-VH-CDR3,MS-GPC8-1-VH-CDR3,MS-GPC8-6-VH-CDR3, MS-GPC8-9-VH-
 W--> 68 CDR3,MS-GPC8-10-VH-CDR3,MS-GPC8-17-VH-CDR3, MS-GPC8-18-VH-CDR3, MS-GPC8-27-VH-

*Suggestion: Consult
Sequence Rules.*

see pp 1-6

**Does Not Comply
Corrected Diskette Needed**

*Please
explain
source of genetic material on <223>*

*line (per Sequence
Rules)*

*see p.6 for
error explanation
(global
error)*

same error

same error as Sequence 1

same error

same

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Input Set : N:\DA\pto.da.txt

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same

W--> 69 CDR3, MS-GPC8-6-2-VH-CDR3, MS-GPC8-6-13-VH-CDR3, MS-GPC8-6-19-VH-CDR3, MS-GPC8-
W--> 70 6-27-VH-CDR3, MS-GPC8-6-45-VH-CDR3, MS-GPC8-10-57-VH-CDR3, MS-GPC8-27-7-VH-CDR3,
W--> 71 MS-GPC8-27-10-VH-CDR3, MS-GPC8-27-41-VH-CDR3, MS-GPC8-6-47-VH-CDR3
72 <222> LOCATION: (1)..(10)
W--> 74 <223> OTHER INFORMATION:
W--> 74 <400> 3
76 Ser Pro Arg Tyr Arg Gly Ala Phe Asp Tyr
77 1 5 10
80 <210> SEQ ID NO: 4
81 <211> LENGTH: 8
82 <212> TYPE: PRT
83 <213> ORGANISM: *same* artificial sequence
85 <220> FEATURE:
W--> 86 <221> NAME/KEY: MS-GPC8-10-VL-CDR3,MS-GPC8-10-57-VL-CDR3 *same*
87 <222> LOCATION: (1)..(8)
W--> 89 <223> OTHER INFORMATION:
W--> 89 <400> 4
90 Gln Ser Tyr Asp Leu Ile Arg His
91 1 5
94 <210> SEQ ID NO: 5
95 <211> LENGTH: 8
96 <212> TYPE: PRT
97 <213> ORGANISM: *same* artificial sequence
99 <220> FEATURE: *same*
W--> 100 <221> NAME/KEY: MS-GPC8-27-VL-CDR3,MS-GPC8-27-7-VL-CDR3,MS-GPC8-27-10-VL-CDR3,MS-
GPC8-27-
W--> 101 41-VL-CDR3
102 <222> LOCATION: (1)..(8)
W--> 104 <223> OTHER INFORMATION:
W--> 104 <400> 5
105 Gln Ser Tyr Asp Met Asn Val His
106 1 5
109 <210> SEQ ID NO: 6
110 <211> LENGTH: 13
111 <212> TYPE: PRT
112 <213> ORGANISM: *same* artificial sequence
114 <220> FEATURE:
W--> 115 <221> NAME/KEY: VLconCDR1
116 <222> LOCATION: (1)..(13)
118 <220> FEATURE:
W--> 119 <221> NAME/KEY:
120 <222> LOCATION: (4)..(5)
121 <223> OTHER INFORMATION: "Xaa" represents any amino acid residue
123 <220> FEATURE:
W--> 124 <221> NAME/KEY:
125 <222> LOCATION: (9)..(9)
126 <223> OTHER INFORMATION: "Xaa" represents any amino acid residue
128 <220> FEATURE:
W--> 129 <221> NAME/KEY:
130 <222> LOCATION: (13)..(13)

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131 <223> OTHER INFORMATION: "Xaa" represents any amino acid residue

133 <400> SEQUENCE: 6

W--> 134 Ser Gly Ser Xaa Xaa Asn Ile Gly Xaa Asn Tyr Val Xaa

135 1 5 10

138 <210> SEQ ID NO: 7

139 <211> LENGTH: 13

140 <212> TYPE: PRT

141 <213> ORGANISM: artificial sequence

143 <220> FEATURE:

W--> 144 <221> NAME/KEY: ~~MS-GPC-8-10-57-VL-CDR1~~, MS-GPC-8-27-41-VL-CDR1

145 <222> LOCATION: (1)..(13)

W--> 147 <223> OTHER INFORMATION:

W--> 147 <400> 7

148 Ser Gly Ser Glu Ser Asn Ile Gly Asn Asn Tyr Val Gln

149 1 5 10

152 <210> SEQ ID NO: 8

153 <211> LENGTH: 8

154 <212> TYPE: PRT

155 <213> ORGANISM: artificial sequence

157 <220> FEATURE:

W--> 158 <221> NAME/KEY: Streptag

159 <222> LOCATION: (1)..(8)

W--> 161 <223> OTHER INFORMATION:

W--> 161 <400> 8

163 Trp Ser His Pro Gln Phe Glu Lys

164 1 5

166 <210> SEQ ID NO: 9

167 <211> LENGTH: 4

168 <212> TYPE: PRT

169 <213> ORGANISM: artificial sequence

171 <220> FEATURE:

W--> 172 <221> NAME/KEY: FLAG

173 <222> LOCATION: (1)..(4)

W--> 175 <223> OTHER INFORMATION:

W--> 175 <400> 9

177 Asp Tyr Lys Asp

178 1

181 <210> SEQ ID NO: 10

182 <211> LENGTH: 17

183 <212> TYPE: DNA

184 <213> ORGANISM: artificial sequence

186 <220> FEATURE:

W--> 187 <221> NAME/KEY: PrimerCRT5

188 <222> LOCATION: (1)..(17)

W--> 190 <223> OTHER INFORMATION:

W--> 190 <400> 10

191 gtggtggttc cgatatc

194 <210> SEQ ID NO: 11

195 <211> LENGTH: 44

17

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196 <212> TYPE: DNA
197 <213> ORGANISM: artificial sequence *same*
199 <220> FEATURE:
W--> 200 <221> NAME/KEY: PrimerCRT6 *same*
201 <222> LOCATION: (1)..(44)
W--> 203 <223> OTHER INFORMATION:
W--> 203 <400> 11
204 agcgtcacac tccgtgcggc ttccggctgg ccaagaacgg gtta 44
207 <210> SEQ ID NO: 12
208 <211> LENGTH: 13
209 <212> TYPE: PRT
210 <213> ORGANISM: artificial sequence *same* *same*
212 <220> FEATURE:
W--> 213 <221> NAME/KEY: MS-GPC1-VL-CDR1,MS-GPC8-VL-CDR1,MS-GPC10-VL-CDR1,MS-GPC8-1-VL-CDR1,MS-
W--> 214 GPC8-6-VL-CDR1,MS-GPC8-9-VL-CDR1,MS-GPC8-10-VL-CDR1, MS-GPC8-17-VL-CDR1,MS-
W--> 215 18-VL-CDR1,MS-GPC8-27-VL-CDR1,
216 <222> LOCATION: (1)..(13)
W--> 218 <223> OTHER INFORMATION:
W--> 218 <400> 12
219 Ser Gly Ser Ser Ser Asn Ile Gly Ser Asn Tyr Val Ser
220 1 5 10
223 <210> SEQ ID NO: 13
224 <211> LENGTH: 13
225 <212> TYPE: PRT
226 <213> ORGANISM: artificial sequence *same*
228 <220> FEATURE:
W--> 229 <221> NAME/KEY: MS-GPC8-6-2-VL-CDR1
230 <222> LOCATION: (1)..(13)
W--> 232 <223> OTHER INFORMATION:
W--> 232 <400> 13
233 Ser Gly Ser Glu Ser Asn Ile Gly Ser Asn Tyr Val His
234 1 5 10
237 <210> SEQ ID NO: 14
238 <211> LENGTH: 13
239 <212> TYPE: PRT
240 <213> ORGANISM: artificial sequence *same*
242 <220> FEATURE:
W--> 243 <221> NAME/KEY: MS-GPC8-6-19-VL-CDR1
244 <222> LOCATION: (1)..(13)
W--> 246 <223> OTHER INFORMATION:
W--> 246 <400> 14
247 Ser Gly Ser Glu Ser Asn Ile Gly Ser Asn Tyr Val Ala
248 1 5 10
251 <210> SEQ ID NO: 15
252 <211> LENGTH: 13
253 <212> TYPE: PRT
254 <213> ORGANISM: artificial sequence *same*
256 <220> FEATURE:
W--> 257 <221> NAME/KEY: MS-GPC8-6-27-VL-CDR1

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Input Set : N:\DA\pto.da.txt

Output Set: N:\CRF4\01292004\J001934B.raw

258 <222> LOCATION: (1)..(13)

W--> 260 <223> OTHER INFORMATION:

W--> 260 <400> 15

261 Ser Gly Ser Asp Ser Asn Ile Gly Ala Asn Tyr Val Thr

262 1 5 10

265 <210> SEQ ID NO: 16

266 <211> LENGTH: 13

267 <212> TYPE: PRT

268 <213> ORGANISM: artificial sequence

270 <220> FEATURE: same

W--> 271 <221> NAME/KEY: MS-GPC8-6-45-VL-CDR1

272 <222> LOCATION: (1)..(13)

W--> 274 <223> OTHER INFORMATION:

W--> 274 <400> 16

275 Ser Gly Ser Glu Pro Asn Ile Gly Ser Asn Tyr Val Phe

276 1 5 10

279 <210> SEQ ID NO: 17

280 <211> LENGTH: 13

281 <212> TYPE: PRT

282 <213> ORGANISM: artificial sequence

284 <220> FEATURE: same

W--> 285 <221> NAME/KEY: MS-GPC8-27-7-VL-CDR1

286 <222> LOCATION: (1)..(13)

W--> 288 <223> OTHER INFORMATION:

W--> 288 <400> 17

289 Ser Gly Ser Glu Ser Asn Ile Gly Asn Asn Tyr Val Gly

290 1 5 10

293 <210> SEQ ID NO: 18

294 <211> LENGTH: 13

295 <212> TYPE: PRT

296 <213> ORGANISM: artificial sequence

298 <220> FEATURE: same

W--> 299 <221> NAME/KEY: MS-GPC8-27-10-VL-CDR1

300 <222> LOCATION: (1)..(13)

W--> 302 <223> OTHER INFORMATION:

W--> 302 <400> 18

303 Ser Gly Ser Glu Ser Asn Ile Gly Ala Asn Tyr Val Asn

304 1 5 10

307 <210> SEQ ID NO: 19

308 <211> LENGTH: 10

309 <212> TYPE: PRT

310 <213> ORGANISM: artificial sequence

312 <220> FEATURE: same

W--> 313 <221> NAME/KEY: MS-GPC1-VH-CDR3

314 <222> LOCATION: (1)..(10)

W--> 316 <223> OTHER INFORMATION:

W--> 316 <400> 19

318 Gln Tyr Gly His Arg Gly Gly Phe Asp His

319 1 5 10

RAW SEQUENCE LISTING ERROR SUMMARY
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Please Note:

Use of n and/or Xaa have been detected in the Sequence Listing. Please review the Sequence Listing to ensure that a corresponding explanation is presented in the <220> to <223> fields of each sequence which presents at least one n or Xaa.

Seq#:1; Xaa Pos. 1,2,3,4,7,10

Seq#:2; Xaa Pos. 5,6,7,8

Seq#:6; Xaa Pos. 4,5,9,13

Invalid Line Length:

The rules require that a line not exceed 72 characters in length. This includes spaces.

Seq#:3; Line(s) 70

Seq#:5; Line(s) 100

Seq#:12; Line(s) 214

Seq#:41; Line(s) 1333,1334

Seq#:60; Line(s) 1938

Use of <220> Feature(NEW RULES):

error explanation
 Sequence(s) are missing the <220> Feature and associated headings.

Use of <220> to <223> is MANDATORY if <213> ORGANISM is "Artificial Sequence" or "Unknown". Please explain source of genetic material in <220> to <223> section (See "Federal Register," 6/01/98, Vol. 63, No. 104, pp.29631-32) (Sec.1.823 of new Rules)

Seq#:3,4,5,7,8,9,10,11,12,13,14,15,16,17,18,19,20,21,22,23,24,25,26,27,28,29

Seq#:30,31,32,33,34,35,36,37,38,39,40,41,42,43,44,45,46,47,48,49,50,51,52,53

Seq#:54,55,56,57,58,59,60,61,62,1,2,6

VERIFICATION SUMMARY

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Input Set : N:\DA\pto.da.txt

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L:34 M:257 W: Feature value mis-spelled or invalid, <221> Name/Key for SEQ ID#:1
 L:40 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:1 after pos.:0
 L:50 M:257 W: Feature value mis-spelled or invalid, <221> Name/Key for SEQ ID#:2
 L:57 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:2 after pos.:0
 L:67 M:257 W: Feature value mis-spelled or invalid, <221> Name/Key for SEQ ID#:3
 L:68 M:257 W: Feature value mis-spelled or invalid, Describe feature in <223> for SEQ ID#:3
 L:69 M:257 W: Feature value mis-spelled or invalid, Describe feature in <223> for SEQ ID#:3
 L:70 M:257 W: Feature value mis-spelled or invalid, Describe feature in <223> for SEQ ID#:3
 L:71 M:257 W: Feature value mis-spelled or invalid, Describe feature in <223> for SEQ ID#:3
 L:74 M:258 W: Mandatory Feature missing, <223> Tag not found for SEQ#:3, <213>
 ORGANISM:artificial sequence
 L:74 M:258 W: Mandatory Feature missing, <223> Blank for SEQ#:3,Line#:74
 L:86 M:257 W: Feature value mis-spelled or invalid, <221> Name/Key for SEQ ID#:4
 L:89 M:258 W: Mandatory Feature missing, <223> Tag not found for SEQ#:4, <213>
 ORGANISM:artificial sequence
 L:89 M:258 W: Mandatory Feature missing, <223> Blank for SEQ#:4,Line#:89
 L:100 M:257 W: Feature value mis-spelled or invalid, <221> Name/Key for SEQ ID#:5
 L:101 M:257 W: Feature value mis-spelled or invalid, Describe feature in <223> for SEQ ID#:5
 L:104 M:258 W: Mandatory Feature missing, <223> Tag not found for SEQ#:5, <213>
 ORGANISM:artificial sequence
 L:104 M:258 W: Mandatory Feature missing, <223> Blank for SEQ#:5,Line#:104
 L:115 M:257 W: Feature value mis-spelled or invalid, <221> Name/Key for SEQ ID#:6
 L:119 M:257 W: Feature value mis-spelled or invalid, <221> Name/Key for SEQ ID#:6
 L:124 M:257 W: Feature value mis-spelled or invalid, <221> Name/Key for SEQ ID#:6
 L:129 M:257 W: Feature value mis-spelled or invalid, <221> Name/Key for SEQ ID#:6
 L:134 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:6 after pos.:0
 L:144 M:257 W: Feature value mis-spelled or invalid, <221> Name/Key for SEQ ID#:7
 L:147 M:258 W: Mandatory Feature missing, <223> Tag not found for SEQ#:7, <213>
 ORGANISM:artificial sequence
 L:147 M:258 W: Mandatory Feature missing, <223> Blank for SEQ#:7,Line#:147
 L:158 M:257 W: Feature value mis-spelled or invalid, <221> Name/Key for SEQ ID#:8
 L:161 M:258 W: Mandatory Feature missing, <223> Tag not found for SEQ#:8, <213>
 ORGANISM:artificial sequence
 L:161 M:258 W: Mandatory Feature missing, <223> Blank for SEQ#:8,Line#:161
 L:172 M:257 W: Feature value mis-spelled or invalid, <221> Name/Key for SEQ ID#:9
 L:175 M:258 W: Mandatory Feature missing, <223> Tag not found for SEQ#:9, <213>
 ORGANISM:artificial sequence
 L:175 M:258 W: Mandatory Feature missing, <223> Blank for SEQ#:9,Line#:175
 L:187 M:257 W: Feature value mis-spelled or invalid, <221> Name/Key for SEQ ID#:10
 L:190 M:258 W: Mandatory Feature missing, <223> Tag not found for SEQ#:10, <213>
 ORGANISM:artificial sequence
 L:190 M:258 W: Mandatory Feature missing, <223> Blank for SEQ#:10,Line#:190
 L:200 M:257 W: Feature value mis-spelled or invalid, <221> Name/Key for SEQ ID#:11
 L:203 M:258 W: Mandatory Feature missing, <223> Tag not found for SEQ#:11, <213>
 ORGANISM:artificial sequence
 L:203 M:258 W: Mandatory Feature missing, <223> Blank for SEQ#:11,Line#:203
 L:213 M:257 W: Feature value mis-spelled or invalid, <221> Name/Key for SEQ ID#:12
 L:214 M:257 W: Feature value mis-spelled or invalid, Describe feature in <223> for SEQ ID#:12
 L:215 M:257 W: Feature value mis-spelled or invalid, Describe feature in <223> for SEQ ID#:12
 L:218 M:258 W: Mandatory Feature missing, <223> Tag not found for SEQ#:12, <213>
 ORGANISM:artificial sequence
 L:218 M:258 W: Mandatory Feature missing, <223> Blank for SEQ#:12,Line#:218
 L:229 M:257 W: Feature value mis-spelled or invalid, <221> Name/Key for SEQ ID#:13

L:232 M:258 W: Mandatory Feature missing, <223> Tag not found for SEQ#:13, <213>
ORGANISM:artificial sequence

L:232 M:258 W: Mandatory Feature missing, <223> Blank for SEQ#:13,Line#:232

L:243 M:257 W: Feature value mis-spelled or invalid, <221> Name/Key for SEQ ID#:14

L:246 M:258 W: Mandatory Feature missing, <223> Tag not found for SEQ#:14, <213>
ORGANISM:artificial sequence

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L:246 M:258 W: Mandatory Feature missing, <223> Blank for SEQ#:14,Line#:246
L:257 M:257 W: Feature value mis-spelled or invalid, <221> Name/Key for SEQ ID#:15
L:260 M:258 W: Mandatory Feature missing, <223> Tag not found for SEQ#:15, <213>
ORGANISM:artificial sequence
L:260 M:258 W: Mandatory Feature missing, <223> Blank for SEQ#:15,Line#:260
L:271 M:257 W: Feature value mis-spelled or invalid, <221> Name/Key for SEQ ID#:16
L:274 M:258 W: Mandatory Feature missing, <223> Tag not found for SEQ#:16, <213>
ORGANISM:artificial sequence
L:274 M:258 W: Mandatory Feature missing, <223> Blank for SEQ#:16,Line#:274
L:285 M:257 W: Feature value mis-spelled or invalid, <221> Name/Key for SEQ ID#:17
L:288 M:258 W: Mandatory Feature missing, <223> Tag not found for SEQ#:17, <213>
ORGANISM:artificial sequence
L:288 M:258 W: Mandatory Feature missing, <223> Blank for SEQ#:17,Line#:288
L:299 M:257 W: Feature value mis-spelled or invalid, <221> Name/Key for SEQ ID#:18
L:302 M:258 W: Mandatory Feature missing, <223> Tag not found for SEQ#:18, <213>
ORGANISM:artificial sequence
L:302 M:258 W: Mandatory Feature missing, <223> Blank for SEQ#:18,Line#:302
L:313 M:257 W: Feature value mis-spelled or invalid, <221> Name/Key for SEQ ID#:19
L:316 M:258 W: Mandatory Feature missing, <223> Tag not found for SEQ#:19, <213>
ORGANISM:artificial sequence
L:316 M:258 W: Mandatory Feature missing, <223> Blank for SEQ#:19,Line#:316
L:328 M:257 W: Feature value mis-spelled or invalid, <221> Name/Key for SEQ ID#:20
L:331 M:258 W: Mandatory Feature missing, <223> Tag not found for SEQ#:20, <213>
ORGANISM:artificial sequence
L:331 M:258 W: Mandatory Feature missing, <223> Blank for SEQ#:20,Line#:331
L:343 M:257 W: Feature value mis-spelled or invalid, <221> Name/Key for SEQ ID#:21
L:346 M:258 W: Mandatory Feature missing, <223> Tag not found for SEQ#:21, <213>
ORGANISM:artificial sequence
L:346 M:258 W: Mandatory Feature missing, <223> Blank for SEQ#:21,Line#:346
L:358 M:257 W: Feature value mis-spelled or invalid, <221> Name/Key for SEQ ID#:22
L:361 M:258 W: Mandatory Feature missing, <223> Tag not found for SEQ#:22, <213>
ORGANISM:artificial sequence
L:361 M:258 W: Mandatory Feature missing, <223> Blank for SEQ#:22,Line#:361
L:373 M:257 W: Feature value mis-spelled or invalid, <221> Name/Key for SEQ ID#:23
L:376 M:258 W: Mandatory Feature missing, <223> Tag not found for SEQ#:23, <213>
ORGANISM:artificial sequence
L:376 M:258 W: Mandatory Feature missing, <223> Blank for SEQ#:23,Line#:376
L:388 M:257 W: Feature value mis-spelled or invalid, <221> Name/Key for SEQ ID#:24
L:391 M:258 W: Mandatory Feature missing, <223> Tag not found for SEQ#:24, <213>
ORGANISM:artificial sequence
L:391 M:258 W: Mandatory Feature missing, <223> Blank for SEQ#:24,Line#:391
L:403 M:257 W: Feature value mis-spelled or invalid, <221> Name/Key for SEQ ID#:25
L:406 M:258 W: Mandatory Feature missing, <223> Tag not found for SEQ#:25, <213>
ORGANISM:artificial sequence
L:406 M:258 W: Mandatory Feature missing, <223> Blank for SEQ#:25,Line#:406
L:417 M:257 W: Feature value mis-spelled or invalid, <221> Name/Key for SEQ ID#:26
L:420 M:258 W: Mandatory Feature missing, <223> Tag not found for SEQ#:26, <213>
ORGANISM:artificial sequence
L:420 M:258 W: Mandatory Feature missing, <223> Blank for SEQ#:26,Line#:420
L:432 M:257 W: Feature value mis-spelled or invalid, <221> Name/Key for SEQ ID#:27
L:435 M:258 W: Mandatory Feature missing, <223> Tag not found for SEQ#:27, <213>
ORGANISM:artificial sequence
L:435 M:258 W: Mandatory Feature missing, <223> Blank for SEQ#:27,Line#:435

L:446 M:257 W: Feature value mis-spelled or invalid, <221> Name/Key for SEQ ID#:28
L:449 M:258 W: Mandatory Feature missing, <223> Tag not found for SEQ#:28, <213>
ORGANISM:artificial sequence
L:449 M:258 W: Mandatory Feature missing, <223> Blank for SEQ#:28,Line#:449
L:479 M:257 W: Feature value mis-spelled or invalid, <221> Name/Key for SEQ ID#:29
L:494 M:257 W: Feature value mis-spelled or invalid, <221> Name/Key for SEQ ID#:30
L:508 M:257 W: Feature value mis-spelled or invalid, <221> Name/Key for SEQ ID#:31
L:540 M:257 W: Feature value mis-spelled or invalid, <221> Name/Key for SEQ ID#:32
L:573 M:257 W: Feature value mis-spelled or invalid, <221> Name/Key for SEQ ID#:33
L:704 M:257 W: Feature value mis-spelled or invalid, <221> Name/Key for SEQ ID#:34

VERIFICATION SUMMARY

PATENT APPLICATION: US/10/001,934B

DATE: 02/03/2004

TIME: 11:42:47

Input Set : N:\DA\pto.da.txt

Output Set: N:\CRF4\01292004\J001934B.raw

L:864 M:257 W: Feature value mis-spelled or invalid, <221> Name/Key for SEQ ID#:35
L:1043 M:257 W: Feature value mis-spelled or invalid, <221> Name/Key for SEQ ID#:36
L:1194 M:257 W: Feature value mis-spelled or invalid, <221> Name/Key for SEQ ID#:37
L:1230 M:257 W: Feature value mis-spelled or invalid, <221> Name/Key for SEQ ID#:38
L:1263 M:257 W: Feature value mis-spelled or invalid, <221> Name/Key for SEQ ID#:39
L:1299 M:257 W: Feature value mis-spelled or invalid, <221> Name/Key for SEQ ID#:40